# Requirements and Wireframes: Team Assignment 1

Team Warriors

# User Stores

## Vendors

### Create account

User Case:

| Descriptions | Vendors create accounts on the system by providing an email/password pair and other required information. |
|---|---|
| Actors | Vendor |
| Preconditions | The vendor is not logged in. |
| Postconditions | Success: the vendor has a registered account on the system, and the vendor is logged in.<br>Failure: the vendor is unable to create an account. |
| Triggers | Vendor clicks on the "Sign Up" button. |
| Basic flow | 1. A vendor goes to the account page and enters his business name, category, email and password.<br>2. The system checks if the email is already in use.<br>3. If email is not in registered, the system creates an account for this vendor with the given parameters. |
| Exception flows | 1. Email is already in use<br>The system displays an error message on the same page, requesting the vendor to select another email address. |

Wireframe: https://wireframe.cc/6zPx84

### Log in

User Case:

| Descriptions | Vendors use email and password to log in their accounts. |
|---|---|
| Actors | Vendor |
| Preconditions | The vendor is not logged in. |

| Postconditions | Success: The vendor is logged into the system and can do authorized actions. Failure: The vendor is unable to log in. |
|---|---|
| Triggers | Vendor clicks on the "Login" button. |
| Basic flow | 1. A vendor goes to the account page and enters his email and password in the UI.<br>2. The system validates the entered name and password.<br>3. The system logs the vendor into the system and returns the user to the homepage. |
| Exception flows | 1. Invalid name or password<br>If the vendor enters an invalid name and password pair, the system displays an error message and stays on the login page. The vendor can choose to return to the beginning of the Basic flow or cancel the login. |

Wireframe: https://wireframe.cc/6zPx84

## Log out

User Case:

| Descriptions | Vendors logs out of their accounts |
|---|---|
| Actors | Vendor |
| Preconditions | The vendor is logged in. |
| Postconditions | Success: the vendor is logged out.<br>Failure: the vendor is still logged in. |
| Triggers | Vendor clicks on the "Logout" button. |
| Basic flow | 1. The system removes the session information of the vendor, and returns to homepage. |

Wireframe: https://wireframe.cc/6zPx84

## Post location and schedule

User Case:

| Descriptions | Vendors can see their current posting (location/time/menu) and update. Customers can only see the latest one from this vendor. |
|---|---|
| Actors | Vendor |
| Preconditions | The vendor is logged in. |
| Postconditions | Success: the vendor's posting is updated.<br>Failure: the vendor's posting is not changed. |

| Triggers | A Vendor goes to the posting page. |
|---|---|
| Basic flow | 1. The system retrieves and displays the vendor's current posting (location, time, menu).<br>2. The vendor modifies any of the items in the UI.<br>3. Upon completion, the vendor clicks on the "Post" button.<br>4. The system saves the new information and returns the vendor to homepage. |
| Alternative flows | 1. The vendor cancels posting<br>After the system retrieves the current posting, the user could choose to cancel posting by simply leaving the page; any changes on the page won't be recorded by the system. |

Wireframe: https://wireframe.cc/IMKOrh


# Customer

## Find vendors by location
User Case:

| Descriptions | Customers can see all vendors on a map and either use current location or type in longitude and latitude to see vendors nearby. |
|---|---|
| Actors | Customer |
| Preconditions | Browser has access to current location if customer wants to use current location. |
| Postconditions | Success: The customer uses a valid address and gets the vendor information nearby.<br>Failure: Invalid address; customer prompted to retype. |
| Triggers | Customer clicks on "Get Location" or hits enter after typing. |
| Basic flow | 1. Customer enters an address (or uses current address).<br>2. Nearby vendor information displayed on map. |
| Exception flows | 1. The address entered is not valid.<br>Customer will be notified and prompted to enter a new address. |

Wireframe: https://wireframe.cc/7KNdp6

## View vendor's posting
User Case:

| Descriptions | Customers can view the details of a vendor's posting (location/time/menu). |
|---|---|
| Actors | Customer |
| Preconditions | Customer has entered a valid address and a map is displayed. |
| Postconditions | Success: Nearby vendors displayed on map.<br>Failure: No vendor displayed. |
| Triggers | Customer clicks on specific vendors. |
| Basic flow | 1. Customer views the vendors nearby.<br>2. Customer clicks on the vendor s/he wants to visit.<br>3. Detailed information (menu, hours etc.) displayed. |
| Exception flows | 1. There are no vendors nearby.<br>The system prompts the customers to go back and retype address. |

Wireframe: https://wireframe.cc/tFBtem

# Repository

https://github.com/ase-warriors/go-trucks

# Contribution

Andy Xu (sx2219) & Wendy Pan (wp2213):  user stories and wireframes for customers
Ruoxin Jiang (rj2394) & Shreya Vaidyanathan (sv2525): user stories and wireframes for vendors